

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/10/2014

HMS
Jed

Instrument Serial Number: 010467

As of 10-Mar-14

Start Date	End Date	Agency Name
07-Mar-14		DFS Central Lab
13-May-09	07-Mar-14	Alexandria PD
25-Mar-09	13-May-09	DFS Central Lab
22-Oct-08	25-Mar-09	Buchanan County SO
08-May-08	22-Oct-08	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

LMS
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Instrument Serial Number 010467 Worksheet Start Date 3/7/2014
Location Alexandria Police Department
Address 2003 Mill Rd., Alexandria, VA 22314
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 764 Reference Barometer (mm HG) 766
Reference Barometer(RB)Serial # 009113 RB Calibration Due 5/8/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.305
0.300	0.301	0.291	0.310	Sample 2	0.305
Precision		sample min	sample max	Sample 3	0.304
0.001		0.304	0.305		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.101	0.097	0.104	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

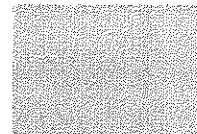
Dry gas standard Lot No. (with tank no.) AG316301-28

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010467

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath m Stark

Date

3/10/14

Issuing Analyst

Jed

Date

3/11/14



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

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NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 03/07/2014
TEST EQUIPMENT NUMBER 010467		

RESULTS: TIME SAMPLE TAKEN 11:17 EST
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 10 Mar 2014 at 08:52

Handwritten signature/initials

Test Results

Instrument Serial Number 010467

Test # 002181 **Subject Test**

Test Location 1 Department of
Test Date 07 Mar 2014

Test Location 2 Forensic Science
Test Time 11:11
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M
License Number 18910

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 07 Mar 2014 End Time 11:18

Result Time 11:17

Result Date 07 Mar 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:11

Data Type BLK

Sample Value 0.000

Sample Time 11:12

Data Type CHK

Sample Value 0.101

Sample Time 11:13

Data Type BLK

Sample Value 0.000

Sample Time 11:14

Data Type SUBJ

Sample Value 0.000

Sample Time 11:15

Data Type BLK

Sample Value 0.000

Sample Time 11:16

Data Type SUBJ

Sample Value 0.000

Sample Time 11:17

Data Type BLK

Sample Value 0.000

Sample Time 11:18

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG316301-28

Standard Expiration Date 06/12/2015

Tank Pressure 497

Barometric Pressure 764 mmHg

Blow Sample Number 1 Blow Duration 3.28 sec

Blow Volume 1765 cc End-of-Blow Time 11:15

Blow Sample Number 2 Blow Duration 3.23 sec

Blow Volume 1791 cc End-of-Blow Time 11:17

Tamper Evident Stamp aa335111

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010467 Test Number: 2182

Test Date: 03/07/2014 Test Time: 11:20 EST

Dry Gas Target: 0.101

Lot Number: AG316301-28 Exp Date: 06/12/2015

Tank Pressure: 492 psi Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:21
CHK	0.101	11:21
BLK	0.000	11:23
CHK	0.101	11:24
BLK	0.000	11:25
CHK	0.101	11:26

Test Status: *Success*

Calibration CRC: 0A62B03A

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sid

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010467 Test Number: 2183

Test Date: 03/07/2014 Test Time: 11:29 EST

Dry Gas Target: 0.301

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 311 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:30
CHK	0.305	11:30
BLK	0.000	11:32
CHK	0.305	11:33
BLK	0.000	11:35
CHK	0.304	11:36

Test Status: *Success*

Calibration CRC: 0A62B03A